



## ABSTRACT OF THE INVENTION

A method for determining a correction factor for use in analysing the concentration of a gas in a liquid is described. The correction factor is determined by measuring the output concentration of the gas in the liquid as the gases saturation limit in that liquid. The method is useful with gas permeable membrane technology to measure the concentration of the gas in the liquid. The method includes applying a correction factor to give the true concentration of gas in the liquid taking into account both that gas in solution in the liquid and that amount of gas present as entrained bubbles in the liquid.

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